

**AMD: U.S. Dept. of Justice State Domestic Preparedness
Equipment Program Grant**

FY2002 Request: \$0
Reference No: AMD36822

AP/AL: Appropriation

Project Type: Health and Safety

Category: Health/Safety

Location: Statewide

Contact: Carol Carroll

Election District: Statewide

Contact Phone: (907)465-4730

Estimated Project Dates: 07/01/2002 - 06/30/2006

Brief Summary and Statement of Need:

The U.S. Department of Justice (DOJ) provides grants under their "Office for Domestic Preparedness - State Domestic Preparedness Equipment Program". This program provides federal funding for the state to provide communities and/or first responder agencies specialized equipment for response to a terrorist event, through community grants or direct procurement. The Division of Emergency Services was notified on December 20, 2001 of a grant award allocation of \$769,000.

Funding:

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Fed Rcpts		\$769,000	\$750,000	\$750,000	\$300,000		\$2,569,000
Total:	\$0	\$769,000	\$750,000	\$750,000	\$300,000	\$0	\$2,569,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input checked="" type="checkbox"/> Phased Project	<input type="checkbox"/> On-Going Project
0% = Minimum State Match % Required		<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

DES received \$642,000 authorization from LB&A (ADN#09-2-0022) on October 23, 2001 for this program. DES reported in that request that the \$642,000 was earmarked entirely for equipment to communities, to be purchased in FY02 and FY03. See next page for additional detail justification.

The Division of Emergency Services (DES) receives funding from the U.S. Department of Justice (DOJ), Office for Domestic Preparedness, through the State Domestic Preparedness Equipment Program. This program provides federal funding to states to provide communities and/or first responder agencies specialized equipment for response to a terrorist event, through community grants or direct procurement.

DES received an initial \$406,000 grant under a three-year program in March 2000. The initial grant included \$85,000 to develop an assessment of Alaska communities' capabilities as required by the DOJ. DES conducted the assessment and submitted the State of Alaska's Three-Year Domestic Preparedness Strategic Plan to DOJ. The plan has been approved by DOJ, and DES is now eligible to apply for the equipment portion of the grants.

In October 2001, DES was notified of an estimated additional \$642,000 that would be available to Alaska as "phase II" of the program. Due to the September 11th terrorist attacks, DOJ indicated that this additional funding would be available earlier than scheduled under the grant process. Authorization to expend this \$642,000 was provided by LB&A on October 23, 2001. DES testified at the time that this funding may be expended in both FY02 and FY03, however it was difficult to project how much would occur in what year. In December 2001, DES was notified that the actual grant award for "phase II" would be \$769,000, instead of the \$642,000.

Due to timing issues, DES anticipates that they will not be receiving or expending any of the "phase II" grant approved under the RPL prior to FY03. For FY03 DES requests capital project authorization, which will allow them to expend the funding over fiscal years if necessary. In addition, there has been "unofficial" communication between the DOJ and DES that indicates up to an additional \$1,800,000 may come to Alaska under this program over the next few years. A new capital project may be requested in FY04 to accommodate this. This grant crosses fiscal years for both receiving funding from DOJ, and administering the grants to communities. A capital budget item provides the most efficient method of administering the funding to the benefit of Alaska communities.

State Emergency Coordination Center**FY2002 Request: \$1,415,000****Reference No: 36553****AP/AL:** Appropriation**Project Type:** Health and Safety**Category:** Health/Safety**Location:** Statewide**Contact:** Dave Liebersbach**Election District:** Statewide**Contact Phone:** (907)428-7000**Estimated Project Dates:** 03/01/2002 - 06/30/2004**Brief Summary and Statement of Need:**

The purpose of this project is twofold: first it is to provide an alternate State Emergency Coordination Center (SECC) facility; second it is to improve the capability of the existing SECC facility. Currently the primary SECC facility is in the National Guard Armory on Fort Richardson. The alternate is a small, totally inadequate, wooden facility in the adjoining antenna field. This project will provide a mobile, state-of-the-art, genuine alternate facility with an estimated project cost of \$1,200,000. This project will also upgrade the existing facility so as to double the number of workstations (24 to 44) with an estimated project cost of \$215,000.

Funding:

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Fed Rcpts	\$1,200,000						\$1,200,000
Gen Fund	\$215,000						\$215,000
Total:	\$1,415,000	\$0	\$0	\$0	\$0	\$0	\$1,415,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased Project	<input type="checkbox"/> On-Going Project
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

This is a new project request under Homeland Security.

Detailed Project Justification:

The State Emergency Coordination Center (SECC), located in the National Guard Armory on Fort Richardson, is the disaster response management facility for the State. But if the SECC becomes unusable, either because of a natural or terrorist event, there is no credible alternate SECC. Current plans call for the SECC to move to a wooden building on the antenna field adjacent to the armory. However, this facility is far too small and inadequate to credibly serve as an SECC. In addition, whatever event caused the primary facility to be unusable could also, because of its proximity to the primary, cause the alternate to be unusable as well. This would be especially true if the event was a WMD (nuclear, biological, chemical, radiological or explosive) event.

This project will provide the State with a mobile, state-of-the-art alternate SECC for an estimated cost of \$1,200,000. It will be built on a motor home chassis and will house a complete suite of telephone, radio and satellite communications. Its primary use will be as an alternate SECC in the Anchorage area. However in its secondary role it will be deployed by road, air or water to any area of the State to serve as a regional SECC or as a primary or alternate Emergency Operations Center for local incident management teams.

The current SECC layout is a dated design that is functional more as a briefing room rather than an emergency coordination center. There are only 24 workstations available for response staff; any additional workers need to be located in other training/classrooms in the armory. With a reconfiguration of the SECC, the available workstations can be expanded to 44 (to include computers). This will allow more efficient management of the State response efforts, particularly the complex efforts required by WMD events. This project will provide a quicker, more robust and more efficient response to not only WMD events, but to all disaster events in Alaska for an estimated cost of \$215,000. This will be a direct benefit to the citizens of Alaska in life-safety and property damage issues resulting from WMD events, natural disasters or emergency incidents.

This project fulfills the Division of Emergency Services responsibility under AS 26.73.040 for prompt and effective response to disasters.

The Division of Emergency Services estimated the cost for this project using known costs for materials and equipment for reconfiguration of the SECC and cost data obtained from other states for the estimate on the mobile, alternate SECC.

Specific Spending Detail:

71000 Personnel Services: \$35,000 Contract management and technical labor.

73000 Contracts: \$100,000 Installation of flooring and new wiring.

75000 Equipment: \$1,280,000 Mobile alternate SECC and 20 new workstations (to include computers).

AMD: Response to Terrorism Events**FY2002 Request: \$124,800****Reference No: AMD36639****AP/AL:** Appropriation**Project Type:** Health and Safety**Category:** Health/Safety**Location:** Statewide**Contact:** Dave Liebersbach**Election District:** Statewide**Contact Phone:** (907)428-7000**Estimated Project Dates:** 07/01/2001 - 06/30/2002**Brief Summary and Statement of Need:**

The purpose of this project is to fund one-time costs incurred by the Division of Emergency Services in response to September 11, 2001 events and government planning for initial response.

Funding:

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Gen Fund	\$124,800						\$124,800
Total:	\$124,800	\$0	\$0	\$0	\$0	\$0	\$124,800

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased Project	<input type="checkbox"/> On-Going Project
0% = Minimum State Match % Required		<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

An additional \$2.5 in costs for the Department of Law RSA have been identified since original submission of this request. This amendment reflects the increased amount.

AMD: Response to Terrorism Events**FY2002 Request: \$124,800**
Reference No: AMD36639

The purpose of this project is to fund one-time costs incurred by the Division of Emergency Services in response to September 11, 2001 events and government planning for initial response. These costs have been either incurred or have been encumbered at this time and were not part of the department's operating budget.

Following the September 11, 2001 incident, approximately 2,500 blood donations required testing in response to the catastrophic events and anticipated need in New York City. Without this testing the donations would have been rendered useless. No testing capability is available in Alaska. Due to FAA restricting all air traffic, DES contracted with a private air carrier and the Alaska Air National Guard to transport blood samples to Seattle for this testing.

Additional staff assistance was also required to track and report on bioterrorist events (anthrax scares) throughout Alaska. This need was filled through an RSA with DNR staff and with existing DES personnel assigned unbudgeted overtime. A Professional Business Services contract was required to schedule, and coordinate four Governor appointed subcommittees' addressing vulnerabilities and needs assessments for the State of Alaska. The subcommittee work culminated in four complete committee reports that were then compiled into one overall Governor's Report.

Additional telecommunication and legal costs incurred by the Disaster Policy Cabinet planning meetings.

Transportation of Blood: \$58.4

Overtime for DES Staff: \$21.5

RSA for DNR Staff Assistance: \$15.6

Contract for Professional Business Services: \$12.5

Vendor payment for Telecommunications: \$3.0

RSA with Dept. of Law for legal assistance: \$13.8 (amended from original request of \$8.1)

Total Costs: \$124.8 (amended from original request of \$119.1)

Weapons of Mass Destruction (WMD) Plans**FY2002 Request: \$275,000**
Reference No: 36552**AP/AL:** Appropriation**Project Type:** Health and Safety**Category:** Health/Safety**Location:** Statewide**Contact:** Dave Liebersbach**Election District:** Statewide**Contact Phone:** (907)428-7000**Estimated Project Dates:** 03/01/2002 - 06/30/2004**Brief Summary and Statement of Need:**

The purpose of this project is to develop Weapons of Mass Destruction (WMD) Response Plans for 20 of the largest jurisdictions throughout the State and to develop a State plan for a biological terrorism. Currently only six jurisdictions have WMD response plans and the State has no comprehensive, coordinated plan for detection of and response to a biological terrorist attack.

Funding:

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Gen Fund	\$275,000						\$275,000
Total:	\$275,000	\$0	\$0	\$0	\$0	\$0	\$275,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased Project	<input type="checkbox"/> On-Going Project
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

This is a new project request under Homeland Security.

Detailed Project Justification:

Currently only six of the state's largest jurisdictions (Municipality of Anchorage, Fairbanks North Star Borough, Kodiak Island Borough, Kenai Peninsula Borough, Matanuska-Susitna Borough and City and Borough of Juneau) have Weapons of Mass Destruction (WMD) response plans. This project will generate Weapons of Mass Destruction plans for 19 other jurisdictions throughout the State.

City and Borough of Sitka
Denali Borough
North Slope Borough
Northwest Arctic Borough
Bristol Bay Borough
Ketchikan Gateway Borough
Haines Borough
Aleutians East Borough
Lake and Peninsula Borough
City and Borough of Yakutat
City of Cordova
City of Petersburg
City of Valdez
City of Wrangell
City of Dillingham
City of Skagway
City of Unalaska
City of Nome
City of Bethel

Although most of these jurisdictions currently have all-hazard disaster response plans, they do not have plans specific to WMD events. Weapons of Mass Destruction include nuclear, biological, chemical, radiological and explosive weapons. Response to the effects of these weapons is highly specialized and therefore requires specialized, detailed planning over and above that contained in current all-hazards response plans. When the WMD plans for these jurisdictions are completed, 92 percent of the State's population and all the boroughs of the State will be under the umbrella of a local WMD response plan and will therefore be better protected from a WMD attack.

In addition, DES staff can travel, as requested by local authorities, to smaller communities and use the WMD annex to the Community Model Plan (already completed) to help them develop WMD plans.

By developing these plans the Division of Emergency Services (DES) will be fulfilling its statutory responsibility to assist local officials in designing emergency action plans (AS26.23.040) and assisting local officials to discharge their responsibilities to ensure that written local disaster response plans for their areas are prepared, maintained and distributed (AS 26.23.060).

At present the State has no written plan for the detection of and response to a biological terrorist attack. This project will provide the State, specifically the Division of Public Health and its network of health care providers, a detailed plan for detecting outbreaks of disease, determining whether or not outbreaks are the results of terrorist attacks, and, in any case, making public health decisions about containing the spread of the diseases and treating affected citizens.

AS 26.23.040 also requires DES to prepare and maintain a state emergency plan and keep it current, to coordinate federal, state and local disaster activities and coordinate the state emergency plan with the disaster plans of the federal government. Developing a state plan for detection of and response to a biological event will fulfill this statutory responsibility as well.

This project is needed now because we know that terrorist attacks are a distinct possibility and Alaskan citizens are made more vulnerable by not having local WMD plans or a State biological terrorism detection and response plan in place. With these plans in place the risk to the life, safety and health of all Alaskans is reduced considerably.

The Division of emergency services estimated the costs for this project by using previous contractor cost data and assuming an average cost of \$10,500 per local plan.

Specific Spending Detail:

Weapons of Mass Destruction (WMD) Plans

FY2002 Request: \$275,000
Reference No: 36552

71000 Personnel Services: \$25,000 for contract and program management, plan development and staff assistance to local jurisdictions.

72000 Travel: \$50,000 for DES and other State agency staff to travel to local jurisdictions and assist local officials develop WMD response plans.

73000 Contractual: \$200,000 for contract assistance in development of WMD plans for local jurisdictions.

Weapons of Mass Destruction (WMD) Training**FY2002 Request: \$845,000**
Reference No: 36551**AP/AL:** Appropriation**Project Type:** Health and Safety**Category:** Health/Safety**Location:** Statewide**Contact:** Dave Liebersbach**Election District:** Statewide**Contact Phone:** (907)428-7000**Estimated Project Dates:** 03/01/2002 - 12/30/2004**Brief Summary and Statement of Need:**

The purpose of this project is to provide Weapons of Mass Destruction (WMD) training to first responders and local emergency managers Statewide. First responders must have the ability to rapidly assess a situation and if appropriate recognize that a WMD event is taking place and if one is, know how to respond appropriately. In preparation for a WMD response, emergency managers must know what resources are available to assist them, how to obtain these resources and how to coordinate the overall application of resources to the event.

Funding:

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Gen Fund	\$845,000						\$845,000
Total:	\$845,000	\$0	\$0	\$0	\$0	\$0	\$845,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased Project	<input type="checkbox"/> On-Going Project
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

This is a new project request related to Homeland Security.

Detailed Project Justification:

Although many of the State's local emergency managers and first responders have the skills required for general disaster response, most do not have the specialized skills required for effective response to WMD (nuclear, biological, chemical, radiological and explosive) events. The purpose of this project is to provide WMD training to first responders (state and local) and local emergency managers Statewide.

Local emergency managers, fire chiefs and police chiefs (who often have the added responsibility of emergency management in those jurisdictions that do not have full-time emergency managers), and some DEC primary responders need WMD incident management training. They need to know about the State and federal resources available to assist them, how to get these resources and how to apply them to the event in a fully coordinated manner so as to save lives and property. WMD incident management training will provide these skills to selected individuals throughout the State for a cost estimate of \$80,000.

Law enforcement personnel are often the first to arrive at an incident scene, whether or not the incident is or becomes a WMD event. Because they often won't know initially, these officers need to know how to protect themselves from WMD at all times. Also, law enforcement officers need to know how to coordinate the initial response to a WMD event. Because WMD events involve criminal activity/investigation, law enforcement personnel require the skills to manage a crime scene that is simultaneously a disaster scene and the knowledge of how to interact with the FBI, the lead federal agency for consequence management. And finally, law enforcement officers are out in the communities and on the roads and rivers of the State. They know what is normal and what is not. Given the proper training their observations can provide early warning about potential terrorist activities. This project will provide the requisite training to give these additional skills to 1200 State Troopers and local law enforcement personnel statewide for a cost estimate of \$515,000.

Throughout the State, local officials, other than firemen and police officers, have the potential to become involved in the initial phases of a WMD event. Elected officials and public health, public works and school employees could potentially be the first to interface with a WMD event, particularly a biological event. Therefore these kinds of people need the skills to recognize the indicators of a WMD event and how to report one. This project will provide WMD awareness training to selected community personnel. And although it will not train the entire target audience, it will provide, along with the other training activities, statewide coverage for a cost estimate of \$100,000.

Aside from local first responders, state-level Department of Environmental Conservation (DEC) and Department of Health and Social Services (DHSS) personnel are often the first people to arrive at the scene of an incident. They may be called out on what at first is assumed to be a routine hazardous materials release or biological event. These kinds of events could easily transition into WMD events and put these people at risk. Therefore DEC and DHSS first responders must have the ability to rapidly assess a situation and if appropriate recognize that a WMD event is taking place, or has recently taken place, and then what actions to take to mitigate the effects of the event. These skills are critical to the protection of the public as well as to their own protection. This project will provide them the training they need to protect themselves and how to take the initial steps to protect the public for a cost estimate of \$150,000.

This project enables the Division of Emergency Services to discharge its responsibility to establish and operate training programs under AS 26.23.040.

Specific Spending Detail:

71000 Personal Services: \$40,000 overall training and contract management.

72000 Travel: \$560,000 for travel to training sites throughout the State.

73000 Contractual: \$245,000 to hire contractors to deliver Managing WMD Incidents, WMD Awareness, WMD Response and WMD Law Enforcement Training.

Hazardous Materials Response Teams**FY2002 Request: \$1,040,000****Reference No: 36554****AP/AL:** Appropriation**Project Type:** Health and Safety**Category:** Health/Safety**Location:** Statewide**Contact:** Dave Liebersbach**Election District:** Statewide**Contact Phone:** (907)428-7000**Estimated Project Dates:** 03/01/2002 - 06/30/2004**Brief Summary and Statement of Need:**

The purpose of this project is to expand and improve the State's hazardous materials response capability. The project is made necessary by the increased threat to the State from terrorist Weapons of Mass Destruction (WMD) events. By adding two additional Level A Hazardous Materials Response Teams (Valdez and Juneau) for \$425,000 each the State will have a regional hazardous materials response capability that extends statewide. By enhancing the training posture of the Fairbanks team for \$40,000 and providing additional equipment to the 103 Civil Support Team (CST) for \$150,000, the State will improve the capability of two of the teams that currently exist.

Funding:

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Fed Rcpts	\$465,000						\$465,000
Gen Fund	\$575,000						\$575,000
Total:	\$1,040,000	\$0	\$0	\$0	\$0	\$0	\$1,040,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased Project	<input type="checkbox"/> On-Going Project
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

This is a new project request under Homeland Security.

Detailed Project Justification:

A Level A Hazardous Materials Response Team has the highest degree of capability to safely perform operations in a hazardous environment. Because of their equipment, training and experience these teams are ideally suited to respond to most WMD events. They can perform detection, identification, capping, victim removal, evacuation, decontamination and advisory functions.

Currently the State has two Level A Teams; one is in Fairbanks and the other is in Anchorage. Per a reimbursable agreement with the Department of Environmental Conservation these teams can be deployed to respond to events throughout the State; they provide a regional response capability. Although these teams provide a tremendous regional response capability, statewide coverage is incomplete. Either team could be deployed to Southeast, but distance and weather could cause delays of sufficient duration as to make the team's on-scene arrival too late to influence the outcome of the event. Thus the need for a team in Juneau; a team stationed in Juneau but positioned for deployment by air or boat throughout Southeast Alaska. This project will provide the training and equipment for the Juneau (Southeast Regional) Level A Hazardous Materials Response Team for an estimated cost of \$425,000.

The Valdez Marine Terminal (VMT) may be the most prominent terrorist target in the State. A terrorist explosive device could make it inoperative. However, a chemical, biological or radiological device could also make the VMT inoperative. Currently there is no Level A Hazardous Materials Response Team in Valdez. Although one of the existing teams could be deployed to Valdez, the realities of weather in the State could cause a significant delay. Because of the increased threat of terrorist activities aimed at the United States, it is necessary to have a team dedicated to this critical area. This project will provide the equipment and training for this team for an estimated cost of \$425,000.

The Fairbanks North Star Borough (Interior and Western Region) currently has a Level A Hazardous Materials Response Team. However, it does not possess the skills that would enable it to operate in a WMD environment. This project will provide the necessary training for an estimated cost of \$40,000.

The 103 Civil Support Team (CST) (WMD), a 22-person National Guard unit, is the only organization in the State that is dedicated exclusively to WMD operations. It is under the control of the Adjutant General. It has the ability to assess suspected WMD events (detection and identification), advise local responders and assist local responders request additional resources. The members of this team can operate in a hazardous environment. All elements of the team are completely deployable by road, air or boat. The federal government funds the equipment for this team according to a standard equipment list. The list, however, does not include Alaska specific equipment, specifically heaters required to keep the mobile laboratory environment at the temperatures required for reliable equipment operation. This project will fund the arctic equipment required to make the CST all-weather capable for an estimated cost of \$150,000.

The Division of Emergency Services used past cost data to estimate the training costs and cost data from the 103 Civil Support Team and the Municipality of Anchorage (which they obtained from vendors) to estimate the cost of equipment for the 103 and the two level A teams.

Specific Spending Detail:

71000 Personnel Services: \$40,000 to assist with contract and program management.

73000 Contractual: \$220,000 to hire contractors to deliver WMD advanced level training to the Fairbanks, Juneau and Valdez Level A Hazardous Materials Response Teams and basic WMD Level A hazardous materials response training to the Juneau and Valdez teams.

75000 Equipment: \$780,000 for equipment for the Juneau and Valdez Level A Hazardous Materials Response Teams and Alaska specific equipment for the 103 Civil Support Team (WMD).